

## Grant Projects Database Report for The Bay Region

Project Title	Calendar Year Funded	County	Amount Awarded	Recipient
CBDA Program Element: Conveyance				
San Luis Low Point Improvement Project	2002	Santa Clara	\$14,010,000	Santa Clara Valley Water District
Summary for 'Program Element' = Conveyance 1 project				
Grant Dollars Awarded For Program Element:			\$14,010,000	
CBDA Program Element: Drinking Water Quality				
Bay Area Blending & Exchange Project	2001	Contra Costa	\$110,000	Bay Area Blending & Exchange
Bromate Control with Carbon Dioxide Addition	2002	Alameda	\$120,000	Water Quality & Treatment Solutions, Inc.
Orestimba Creek Watershed-Agricultural Water Quality Pilot	2002	Santa Clara	\$275,000	Coalition for Urban/Rural Environmental Stewardship (CURES)
Summary for 'Program Element' = Drinking Water Quality 3 projects				
Grant Dollars Awarded For Program Element:			\$505,000	
CBDA Program Element: Ecosystem Restoration				
Suisun Fish Screen Construction	1995	Solano	\$450,000	Suisun Resource Conservation District
Suisun Fish Screen Construction (Phase 2 - Install Additional Screens) - CANCELLED	1996	Solano	\$500,000	Suisun Resource Conservation District
Bay Point Shoreline Restoration Plan	1997	Contra Costa	\$185,000	East Bay Regional Park District
Cullinan Ranch Restoration	1997	Solano	\$368,500	Ducks Unlimited, Inc.
Preventing Exotic Introductions from Ballast Water	1997	Multiple	\$222,830	Sea Grant Extension Program, Univeristy of California, Davis
Tolay Creek Restoration	1997	Solano	\$283,000	Ducks Unlimited, Inc.
Alhambra Creek Watershed Coordinated Resource Management and Planning Program	1998	Contra Costa	\$138,500	Contra Costa Resource Conservation District
Benicia Waterfront Marsh Restoration - Phase I	1998	Solano	\$59,000	City of Benicia

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Biological Restoration and Monitoring in the Suisun Marsh/North San Francisco Bay Ecological Zone	1998	Multiple	\$772,667	California State University, Hayward - Biological Science
Cold Water Fisheries and Water Quality Element for the State of the Santa Clara Basin Report	1998	Santa Clara	\$200,000	City of San Jose, Environmental Services Department
DWR HAZMAT Review for ERP Land Acquisitions	1998	Multiple	\$24,000	California Department of Water Resources
Hamilton Wetlands Restoration Planning	1998	Marin	\$1,025,015	California Coastal Conservancy
Integrated Pest Management Partnership to Improve Water Quality in Suisun Bay and Local Creeks	1998	Contra Costa, Solano	\$266,000	Central Contra Costa Sanitary District
Local Watershed Stewardship: Steelhead Trout Plan	1998	Marin	\$47,500	Friends of Corte Madera Creek Watershed
Napa River Watershed Stewardship	1998	Napa	\$252,000	Napa County Resource Conservation District
Petaluma Marsh Expansion Project - Marin County	1998	Marin, Sonoma	\$352,135	Marin Audubon Society
Petaluma River Watershed Restoration Program	1998	Sonoma	\$220,000	Southern Sonoma County Resource Conservation District
San Francisco Regional Wetlands Goals Project	1998	Multiple	\$76,000	San Francisco Estuary Institute
Sonoma Creek Watershed Enhancement Plan - Phase II	1998	Sonoma	\$302,000	Southern Sonoma County Resource Conservation District
South Napa River Tidal Slough and Floodplain Restoration Project	1998	Napa	\$1,490,000	City of American Canyon
South Napa River Wetlands Acquisition	1998	Napa	\$1,073,513	Napa County Land Trust
South Napa River Wetlands Acquisition and Restoration Program	1998	Napa	\$466,000	Napa County Land Trust
Steelhead and Chinook Salmon Fish Passage Barrier Remediation on the Guadalupe River	1998	Santa Clara	\$178,200	Natural Heritage Institute
Water Challenge 2010	1998	Multiple	\$64,500	United States Army Corps of Engineers, San Francisco Bay Model Visitor's Center
Assessing Ecological & Economic Impacts of the Chinese Mitten Crab	1999	Multiple	\$113,033	University of California Berkeley
Effects of Introduced Clams on the Food Supply of Bay-Delta Fishes	1999	Multiple	\$100,490	California State Univerisyt, San Francisco
Effects of Introduced Species of Zooplankton & Clams on the Bay-Delta Food Web	1999	Multiple	\$653,384	San Francisco State University
Estuary Action Challenge Environmental Education Project	1999	Almeda, Contra Costa	\$51,500	Earth Island Institute
Introduced Spartina Eradication Project Invasive Species Program	1999	Multiple	\$275,000	California Coastal Conservancy

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	Calendar		Grant Amount	
Project Title	Year Fundea	l County	Awarded	Recipient
Napa River Watershed Stewardship Year 2	1999	Napa	\$191,100	Napa County Resource Conservation District
South Napa River Tidal Slough & Floodplain Restoration Project	1999	Napa	\$1,565,600	City of American Canyon
Species & Community Profiles of the San Francisco Bay Area Wetlands Ecosystem Goals Project	1999	San Francisco	\$45,320	Friends of the San Franciso Estuary
Water Challenge 2010	1999	Multiple	\$52,015	United States Army Corps of Engineers, San Francisco Bay Model Visitor Center
Arundo Donax Eradication and Coordination	2000	Multiple	\$842,587	Sonoma Ecology Center
Determining the Biological, Physical and Chemical Characteristics of Ballast Water Arriving in San Francisco Bay	2000	Multiple	\$387,182	San Francisco Estuary Institute
Sonoma Creek Watershed Conservancy	2000	Sonoma	\$438,923	Southern Sonoma County Resource Conservation District
Treating Ballast Water Discharges at Existing Municipal Wastewater Treatment Plants	2000	Multiple	\$122,014	San Francisco Estuary Institute
Ecological Monitoring of Tolay & Cullinan Ranch Tidal Wetlands Restoration	2001	Solano, Sonoma	\$593,931	Ducks Unlimited, Inc.
Estuary Action Challenge Environmental Education Project	2001	Alameda, Contra Costa	\$50,000	Estuary Action Challenge / Earth Island Institute
Hill Slough West Habitat Restoration Demonstration Project, Phase II ** WAS 01-N14 **	2001	Solano	\$87,000	CA Dept of Fish and Game
Invasive Spartina Project	2001	Multiple	\$1,793,661	California Coastal Conservancy
Kirker Creek Watershed Coordinated Resource Management Planning Program	2001	Contra Costa	\$198,450	Contra Costa Resource Conservation District
Sonoma Creek Watershed Conservancy	2001	Sonoma	\$545,170	Southern Sonoma County Resource Conservation District
Suisun Marsh Property Acquisition and Habitat Restoration	2001	Solano	\$536,750	California Department of Water Resources
Bahia Acquisition & Tidal Wetland Restoration	2002	Marin	\$3,345,000	Marin Audubon Society
Distribution, and abundance of shrimp, plankton and benthos in Suisun Marsh: Tidal marsh as a refuge for native species	2002	Solano	\$271,804	University of California, Davis
Estuary Action Challenge Environmental Education Program	2002	Contra Costa, Alameda	\$120,000	Earth Island Institute
Napa-Sonoma Marsh Restoration Project	2002	Napa, Solano	\$4,511,400	Coastal Conservancy
Restoration of Sacramento Perch to San Francisco Estuary	2002	Multiple	\$572,732	University of California, Davis
Shallow Open Water Habitats: Hydrodynamics & Benthic Grazing	2002	Santa Clara, Solano	\$471,661	Stanford University

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Project Title	Calendar Year Funded	County	Grant Amount Awarded	Recipient
Suisun Marsh Land Acquisition and Tidal Marsh Restoration	2002	Solano	\$1,046,400	CA Dept of Fish and Game
Update Individual Ownership Adaptive Management Habitat Plans	2002	Solano	\$214,944	Suisun Resource Conservation District
Summary for 'Program Element' = Ecosystem Restoration 52 projects				
Grant Dollars Awarded For Program Element:			\$28,213,411	
CBDA Program Element: Ecosystem Restoration				
Effects of Climate Variability and Change on the Vegetation and Hydrology of the Bay-Delta Watershed	2002	Multiple	\$562,924	UCSD, Scripps Institution fo Oceanography
Hydroclimatic Reconstruction And Ancient Blue Oak Mapping Over The Drainage Basin Of San Francisco Bay	2002	Multiple	\$747,741	University of Arkansas Fayetville
Reducing the Introduction and Damage of Aquatic Nonindigenous Species through Outreach and Education, Phase 2	2002	Multiple	\$156,951	University of California, Davis
Selenium Effects on Health and Reproduction of White Sturgeon, Acipenser transmontanus, in the Sacramento-San Joaquin Estuary	2002	Multiple	\$150,047	University of California, Davis
Summary for 'Program Element' = Ecosystem Restoration 4 projects				
Grant Dollars Awarded For Program Element:			\$1,617,663	
CBDA Program Element: Science				
Invasive Species in Ports and Harbors	2002	Multiple	\$111,192	University of Southern California
Summary for 'Program Element' = Science 1 project				
Grant Dollars Awarded For Program Element:			\$111,192	
CBDA Program Element: Storage				
Marina Coast Water District	2001	Monterey	\$250,000	Marina Coast Water District
Pajaro Valley Water Management Agency	2001	Santa Cruz Monterey	\$30,450	Pajaro Valley Water Management Agency
Scotts Valley Water District	2001	Santa Cruz	\$250,000	Scotts Valley Water District
Westside Basin Groundwater Management Plan	2001	San Francisco, San Mateo	\$250,000	City of Daly City

Project Title	Calendar Year Funded	County	Grant Amount Awarded	Recipient
Construct Two Four-Well Monitoring Sites in Cupertino & Palo Alto to Improve Groundwater Monitoring Data Within the Santa Clara Valley	2002	Santa Clara	\$250,000	Santa Clara Valley Water District
Monterey County Water Resources Agency	2002	Monterey	\$250,000	Monterey County Water Resources Agency
Pajaro Valley Water Management Agency	2002	Santa Cruz	\$38,500	Pajaro Valley Water Management Agency
Marina Coast Water District	2003	Monterey	\$250,000	Marina Coast Water District
Montara Sanitary District	2003	San Mateo	\$175,169	Montara Sanitary District
Santa Clara Valley Water District	2003	Santa Clara	\$250,000	Santa Clara Valley Water District
Summary for 'Program Element' = Storage 10 projects Grant Dollars Awarded For Program Element:			\$1,994,119	
CBDA Program Element: Water Use Efficiency California Irrigation Management Information System Weather Data Station Installed	2000	Contra Costa	\$15,000	Contra Costa Water Agency
Implementation: Mobile Lab Used For Local Area Irrigation Evaluations	2000	Monterey	\$25,000	Monterey Resource Conservation Dustrict
Maintenance of Water Conservation Garden; Purchase of Public and School Education Materials; Retrofit Kits For Water Audit Surveys	2000	Solano	\$19,775	Solano County Water Agency
Water Conservation Garden for Public Demonstrations & Study on Dual Flush Toilets to See If They Are More Water Efficient Than Ultra Low Flush Toilets	2000	Alameda	\$20,000	East Bay Municipal Utility District
A Straight Flush Commercial Ultra Low Flow Toilet Direct Installation	2001	Contra Costa	\$150,000	Contra Costa Water District
Alameda County Water District Schools & Water Conservation - Large Landscapes	2001	Alameda	\$125,000	Alameda County Water District
Implementation: Mobile Lab Used For Local Area Irrigation Evaluations	2001	Monterey	\$25,000	Monterey Resource Conservation District
Landscape & Agriculture Area Management & Water Budgets	2001	Santa Clara	\$406,000	Santa Clara Valley Water District
On Farm Mobile Lab	2001	Multiple	\$99,500	Pajaro Valley Water Manageent Agency
The Save Our Delta Surveys	2001	Contra Costa	\$50,000	City of Pittsburg
Dedicated Landscape Meter Program	2002	Santa Clara	\$100,000	Santa Clara Valley Water District
Large Landscape Evapotranspiration Controller System Project	2002	Solano	\$195,000	Solano County Water Agency

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	Calendar		Grant Amount	
Project Title	Year Fundea	d County	Awarded	Recipient
Pre-Rinse Spray Head and Dishwasher Installation Program for Fast Food Industry	2002	Alameda, Contra Costa	\$482,081	East Bay Municipal Utility District
Water Conservation System Rehabilitation Program	2002	Monterey	\$959,029	Marina Coast Water District
Water Meter Retrofit Project	2002	Sonoma	\$1,276,548	City of Rohnert Park
Water Softener Pilot Project	2002	Santa Clara	\$60,000	Santa Clara Water District
Evapotranspiration Controller Installation in 6 City Parks	2003	Santa Clara	\$50,000	City of Los Altos
Evapotranspiration Controller Installation Project	2003	Alameda	\$1,660,725	East Bay Municipal Utility District
Innovative High Efficiency Commercial Equipment Retrofits	2003	Santa Clara	\$496,000	Santa Clara Valley Water District
Regional Resource Efficient Clothes Washer Rebate	2003	Alameda	\$2,190,375	East Bay Municipal Utility District
Targeted Irrigation System Hardware Upgrades	2003	Santa Clara	\$100,000	Santa Clara Valley Water District
Targeted Multi-Family Toilet Replacement Program	2003	Contra Costa	\$203,670	Contra Costa Water District
Water Conservation Program	2003	Monterey	\$190,000	Montara Sanitary District
X-Ray Processor Recycling Capital Outlay Project	2003	Alameda	\$152,400	East Bay Municipal Utility District
Summary for 'Program Element' = Water Use Efficiency 24 projects				
Grant Dollars Awarded For Program Element:			\$9,051,103	
CBDA Program Element: Watershed				
Almaden Reservoir Watershed Restoration Project	2001	Santa Clara	\$300,000	Santa Clara Valley Water District
Citizen Involvement and Regional Outreach Program	2001	Alameda, Contra Costa	\$608,132	Aquatic Outreach Institute
Codornices Creek Watershed Restoration Action Plan	2001	Alameda	\$200,000	Urban Creeks Council
Lagoon Valley Watershed Restoration	2001	Solano	\$431,000	City of Vacaville, Community Services Department
Napa River Watershed Mapping Partnership	2001	Napa	\$318,300	San Francisco Regional Water Quality Control Board
Partnership for Sub-Regional Watershed Forums and a Watershed Center	2001	Alameda	\$498,122	Alameda County Resource Conservation District/Merritt College Environmental Program
San Francisquito Creek Watershed Enhancement Program	2001	San Mateo, Santa Clara	\$250,225	Acterra
Sonoma Creek Watershed Conservancy: Outreach and Restoration	2001	Sonoma	\$270,541	Sonoma Ecology Center

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Project Title	Calendar Year Funded	County	Grant Amount Awarded	Recipient
Stewardship Plans for the West Valley, Guadalupe, and Lower Peninsula Watersheds	2001	Santa Clara	\$700,000	Santa Clara Valley Water District
Stewardship Support and Watershed Assessment in the Napa River Watershed: A Two-Year Project	2001	Napa	\$360,900	Napa County Resource Conservation District
Upper Guadalupe River Tributary Monitoring Program & Pilot Restoration Project	2001	Santa Clara	\$47,000	Guadalupe-Coyote Resources Conservation District
Walnut Creek Watershed	2001	Contra Costa	\$260,000	Contra Costa County Flood Control & Water Conservation District
Yosemite Watershed Restoration Assessment Project	2001	San Franciso	\$771,000	ARC Ecology/ Bay View-Hunters Point Advocates
A Watershed Regional Awareness Program for Wildcat/San Pablo Creeks	2002	Contra Costa	\$750,000	Urban Creeks Council
Enhancing Local Capacity in North Richmond & Parchester Village to Manage & Restore the Lower Rheem Creek Watershed	2002	Contra Costa	\$440,870	Natural Heritage Institute
Oakland Releaf Watershed Protection Program	2002	Alameda	\$350,000	Oakland Releaf
Summary for 'Program Element' = Watershed 16 projects Grant Dollars Awarded For Program Element:			\$6,556,090	

<sup>\*</sup> See Complete Grant For More Detail.

Summary for 'Region' = Bay 111 projects

Total Grant Dollars Awarded: \$62,058,578